

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Beat Stamm, et al.

Serial No.: 10/764,622

Filing Date: January 26, 2004

Att'y Docket No.: 14984.36

Group: 2672

For: DYNAMICALLY DETERMINING DIRECTIONS OF FREEDOM FOR CONTROL  
POINTS USED TO REPRESENT GRAPHICAL OBJECTSINFORMATION DISCLOSURE CITATIONS MADE BY APPLICANTU.S. Patent Documents

<u>Examiner Initial*</u>	<u>Pat./Serial Number</u>	<u>Date Filed/Issued</u>	<u>Class</u>	<u>Sub Class</u>	<u>Name</u>
/JW/ 1	5,586,241	12/17/1996	395	167	Bauermeister et al.
/JW/ 2	5,684,510	11/4/1997	345	143	Brassell et al.
/JW/ 3	6,456,305	09/24/2002	345	800	Qureshi et al.
/JW/ 4	5,715,473	02/03/1998	395	805	Reed
/JW/ 5	5,754,873	05/19/1998	395	789	Nolan
/JW/ 6	4,387,622	06/14/1983	84	1.22	Deutsch
/JW/ 7	5,412,770	05/02/1995	395	142	Yamashita et al.
/JW/ 8	5,805,832	09/08/1998	395	752	Brown et al.
/JW/ 9	6,289,488	09/11/2001	716	1	Dave et al.
/JW/ 10	6,363,405	03/26/2002	708	270	Loginov
/JW/ 11	6,600,485	07/29/2003	345	419	Yoshida et al.
/JW/ 12	6,760,028	07/06/2004	345	469	Salesin et al.
/JW/ 13	5,751,289	05/12/1998	345	419	Myers
/JW/ 14	5,854,855	12/29/1998	382	187	Errico et al.
/JW/ 15	5,898,439	04/27/1999	345	441	Takazawa

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<u>/JW/</u>	16	5,949,435	09/07/1999	345	468	Brock et al.
<u>/JW/</u>	17	6,048,116	04/11/2000	400	76	Kumada
<u>/JW/</u>	18	6,452,597	08/24/1999	345	472	Goldberg et al.
<u>/JW/</u>	19	6,600,490	07/29/2003	345	472	Brock et al.
<u>/JW/</u>	20	6,803,913	10/12/2004	345	467	Fushiki et al.
<u>/JW/</u>	21	4,884,225	11/28/1989	364	559	Fogarty et al.
<u>/JW/</u>	22	5,539,841	07/23/1996	382	218	Huttenlocher et al.
<u>/JW/</u>	23	6,037,949	03/14/2000	345	430	DeRose et al.
<u>/JW/</u>	24	6,373,489	04/16/2002	345	428	Lu et al.
<u>/JW/</u>	25	6,441,846	08/27/2002	348	169	Carlbon et al.
<u>/JW/</u>	26	6,778,698	08/17/2004	382	164	Prakash et al.
<u>/JW/</u>	27	6,826,480	11/30/2004	702	3	Picone et al.
<u>/JW/</u>	28	5,777,627	07/07/1998	345	469	Takazawa
<u>/JW/</u>	29	6,992,671	01/31/2006	345	467	Corona
<u>/JW/</u>	30	6,253,374	06/26/2001	717	11	Dresevic et al.
<u>/JW/</u>	31	5,465,323	11/07/1995	395	123	Mallet

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U.S. Patent Publication Applications

Examiner Initial*	Pat./Serial Number	Date	Class	Sub Class	Name
/JW/ 32	2003/0208473	01/28/2000	707	3	Lennon
/JW/ 33	2005/0005261	07/02/2004	717	108	Severin
/JW/ 34	2001/0032029	02/20/2001	700	99	Kauffman
/JW/ 35	2004/0109592	11/18/2003	382	128	Bankman et al.
/JW/ 36	2004/0160444	02/19/2004	345	471	Salesin et al.
/JW/ 37	2005/0100214	11/10/2003	382	179	Zhang et al.

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### References Cited by Applicants

The Examiner responsible for this case or one of the above-referenced cases of this IDS (Serial Nos. 10/764,745, 10/764,961, 10/764,787, 10/764,622) (Attorney docket nos. 14984.33, 34, 35 and 36) has indicated that these co-pending applications might be materially relevant for patentability and therefore need to be referenced in each of the other cases. To comply with the Examiner's requests, and out of an abundance of caution, we are referencing each of the art discovered in each of these cases in this corresponding IDS. It will be noted, however, that we do not necessarily agree with the Examiner that the above-identified co-pending applications are materially relevant for patentability inasmuch as they were filed on the same day and are not, therefore, prior art and because they do not present patentably indistinct claims. Nevertheless, out of an abundance of caution, these references are being submitted.

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

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/JW/ 1	10/764,745	01/26/2004			Beat Stamm, et al.
/JW/ 2	10/764,961	01/26/04			Beat Stamm, et al.
/JW/ 3	10/764,787	01/26/2004			Beat Stamm, et al.
/JW/ 4	6,088,041	7/11/2000	345	467	Ballard, et al.
/JW/ 5	6,529,197	3/4/2003	345	468	Ballard, et al.
/JW/ 6	5,781,714	07/14/98	395	171	Collins, et al.
/JW/ 7	5,500,927	03/19/1996	395	133	Sander-Cederlof, et al.
/JW/ 8	5,760,787	06/2/1998	345	442	Piper
/JW/ 9	4,696,707	09/29/1987	156	64	Lewis, et al.
/JW/ 10	5,319,358	06/07/1994	345	141	Martinez, et al.
/JW/ 11	6,714,679 B1	03/30/2004	382	199	Scola, et al.

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U.S. Patent Publication Applications

Examiner Initial*	Publication Number	Date Filed/Issued	Sub Class	Class	Name
/JW/	12 2001/0048764 A1	07/30/99			Betrisey, et al.
/JW/	13 2001/0002131 A1	01/09/01			DeRose, et al.

Foreign Patent Documents

Examiner Initial*	Document Number	Publication Date	Country or Patent Office
/JW/	14 PCT/WO98/36630	08/27/1998	PCT

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Other Documents

(including author, title, pertinent pages, etc.)

Examiner

Initial\*

/JW/ 15 Riccardo Di Federico, Mario Raffin, Paola Carrai, Giovanni Ramponi. *Image Processing: Algorithms and Systems II Interpolation of Images Containing Text For Digital Displays*, Proceedings of Electronic Imaging Science and Technology, 2003, pp. 42-53

/JW/ 16 Garcia, Dan. *Discussion Section 3 Scan Conversion Distillations*. Published approximately Spring-Fall 1998, pp. 1-2.

/JW/ 17 Rogowitz Bernice E, Pappa, Thrasyvoulos N. *Resolution and Bit Depth: How Much is Enough?*, Human Vision and Electronic Imaging V, January 2000, pp. 28-36.

/JW/ 18 Shamir, Ariel and Rappoport, Ari. *Extraction of Typographic Elements From Outline Representations of Fonts*, Computer Graphics Forum, 1996.

/JW/ 19 Weisstein, Eric W. *Taylor Series*. From MathWorld—A Wolfram Web Resource. 1999.

/JW/ 20 Foley, James et al. *Computer Graphics: Principles and Practice*. 2<sup>nd</sup> Edition in C. Addison-Wesley Publishing Company, New York, 1996. various pages.

/JW/ 21 *Designing Multiple Master Typefaces*. Adobe Systems Incorporated. 1995, 1997

/JW/ 22 *Type 1 Font Format Supplement*. Adobe Developer Support, Technical Specification #5015. Adobe Systems Incorporated, May 15, 1994.

References Cited by Applicants

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